Practitioner's Docket No. 49185 CON (70840)   *PATENT*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*
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37 C.F.R. Section 1.8(a)   **37 C.F.R. Section 1.10***

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TRANSMISSION

[ ] transmitted by facsimile to the Patent and Trademark Office (703) -_____.

Date: **July 15, 2003**

_____
Signature

_____
Helen Murray Tarbi

WARNING: *Each paper or fee filed by "Express Mail" **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).*
*"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.*

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of
Inventor(s):

Fumikazu Shimoshikiryoh

WARNING: *37 C.F.R. Section 1.41(a)(1) points out:*

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by Section 1.63, except as provided for in Section 1.53(d)(4) and Section 1.63(d). If an oath or declaration as prescribed by Section 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to Section 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in Section 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title):

NEMATIC LIQUID CRYSTAL DISPLAY DEVICE WITH MULTI-DOMAIN PIXELS

1.   Type of Application

This new application is for a(n)

(check one applicable item below)

[ ]   Utility (nonprovisional)
[ ] .   Design
[ ]   Plant

NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.

[ ]   Divisional.
[X]   Continuation.
[ ]   Continuation-in-part (C-I-P).

2.   Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)

[X]   The new application being transmitted claims the benefit of prior U.S. application(s). This application claims priority to U.S. Patent Application No. 09/342,776, filed June 29, 1999. The entireties of these applications are incorporated by reference herein.

3. Papers Enclosed

A. Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application

184 Pages of Specification
9 Pages of Claims
74 Sheets of drawing figures (FORMAL)

4. Additional Papers Enclosed

[ ]   Cancel in this applications claims ____ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
[ ]   Add the claims shown on the attached amendment ____. (Claims added have been numbered consecutively following the highest numbered original claims.)
[X]   Preliminary Amendment
[X]   Information Disclosure Statement (37 C.F.R. Section 1.98)
[X]   Form PTO-1449 (PTO/SB/08A and 08B)
[ ]   Citations
[ ]   Declaration of Biological Deposit
[ ]   Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
[ ]   Authorization of Attorney(s) to Accept and Follow Instructions from Representative
[ ]   Special Comments
[X]   Other: Abstract (3 pages)

5. Declaration or Oath (including power of attorney)

[X]   Enclosed (**copy of Declaration and Power of Attorney filed in U.S.S.N. 09/342,776**

Executed by

(check all applicable boxes)

[X]   inventor(s).
[ ]   legal representative of inventor(s). 37 C.F.R. Section 1.42 or 1.43.
[ ]   joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.

[ ]   This is the petition required by 37 C.F.R. Section 1.47 and the statement required by 37 C.F.R. Section 1.47 is also attached. See item 13 below for fee.

[ ]   Not Enclosed.

[ ]   Application is made by a person authorized under 37 C.F.R. 1.41 on behalf of *all* the above named inventor(s).

(The declaration or oath, along with the surcharge required by 37 C.F.R. Section 1.16(e), can be filed subsequently).

[ ]   Showing that the filing is authorized.
         (not required unless called into question. 37 C.F.R. Section 1.41(d))

6.   Inventorship Statement

WARNING: *If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.*

The inventorship for all the claims in this application are:

[X]   The same.

· **or**

[ ]   Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention is made with the filing of this application.
         [ ]   is submitted.
         [ ]   will be submitted.

7.   Language

NOTE: *An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of $130.00 required by 37 C.F.R. Section 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 C.F.R. Section 1.52(d).*

[X]   English
[ ]   Non-English

         [ ]   The attached translation includes a statement that the translation is accurate. 37 C.F.R. Section 1.52(d).

8.   Assignment

[X]   Assignment of the invention has been filed and recorded in the parent application U.S.S.N. 09/342,776 at Reel No. 010269 and Frame No. 0849 (Copy enclosed).
         [ ]   will follow.

NOTE: *"If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment" Notice of May 4, 1990 (1114 O.G. 77-78).*

WARNING: *A newly executed "STATEMENT UNDER 37 C.F.R. Section 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.*

9. Certified Copy

Certified copy(ies) of application(s)

| Japan | 10-183111 | June 29, 1998 |
| Country | Appln. no. | Filed |

| Japan | 10-239308 | August 25, 1998 |
| Country | Appln. no. | Filed |

| Japan | 11-130665 | May 11, 1999 |
| Country | Appln. no. | Filed |

from which priority is claimed

[ ]   (are) attached.
[ ]   will follow.
[X]   was filed in parent application serial no. 09/342,776.

NOTE: *The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 C.F.R. § 1.55(a) and 1.63.*

NOTE: *This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.*

11. **Small Entity Statement(s)**

[ ]   Pursuant to 37 CFR 1.27, Applicants claim small entity status.

12. **Request for International-Type Search** (37 C.F.R. Section 1.104(d))

(complete, if applicable)

[ ]   Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13. **Fee Payment Being Made at This Time**

[ ]   Not Enclosed
    [ ]   No filing fee is to be paid at this time.
       (This and the surcharge required by 37 C.F.R. Section 1.16(e) can be paid subsequently.)

[X]   Enclosed

    [X]   Filing fee
    [ ]   Petition fee for filing by other
         than all the inventors or person
         on behalf of the inventor where
         inventor refused to sign or cannot
         be reached
         ($130.00; 37 C.F.R. Sections 1.47 and 1.17(i))$

    [ ]   For processing an application with a
         specification in a non-English language
         ($130.00; 37 C.F.R. Sections 1.52(d) and 1.17(k))$
    [ ]   Processing and retention fee
         ($130.00; 37 C.F.R. Sections 1.53(d) and 1.21(l))$

    [ ]   Fee for international-type search report
         ($40.00; 37 C.F.R. Section 1.21(e)) $

NOTE: *37 C.F.R. Section 1.21(l) establishes a fee for processing and retaining any application that is abandoned for failing to complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well as the changes to 37 C.F.R. Section 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee must be paid, or the processing and retention fee of Section 1.21(l) must be paid, within 1 year from notification under Section 53(f).*

                  Total Fees Enclosed $ 750.00

14. **Method of Payment of Fees**

[X]   Checks in the amount of $ 750.00 for the filing fee.

[ ]   Charge Account No. **04-1105** in the amount of

15.   Authorization to Charge Additional Fees

WARNING: *If no fees are to be paid on filing, the following items should **not** be completed.*

WARNING: *Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.*

[X]   The Commissioner is hereby authorized to charge any additional fees by this paper and during the entire pendency of this application to Account No. **04-1105**.

[X]   37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

[X]   37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

[X]   37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

[X]   37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).

[X]   37 C.F.R. § 1.17 (application processing fees)

[ ]   37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

16.   Instructions as to Overpayment

NOTE: *".... Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).*

[X]   Credit Account No.   **04-1105.**

[ ]   Refund

July 15, 2003

Tel. No.:   **(617) 439-4444**

SIGNATURE OF PRACTITIONER
William J. Daley, Jr.
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21874

BOS2_341650.1

10. **Fee Calculation** (37 C.F.R. Section 1.16)

A. [ ] Regular application

CLAIMS AS FILED

Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(a) $ 750.00
Total Claims (37 C.F.R. Section 1.16(c))	13	20		$ 18.00	
					$

Independent Claims
(37 C.F.R. Section 1.16(b))

	1	3		84.00	
					$

[ ] Amendment cancelling extra claims is enclosed.
[ ] Amendment deleting multiple-dependencies is enclosed.
[ ] Fee for extra claims is not being paid at this time.

NOTE: *If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. Section 1.16(d).*

Filing Fee Calculation $ 750.00

B. [ ] Design application
($330.00--37 C.F.R. Section 1.16(f))

Filing Fee Calculation $_____

C. [ ] Plant application
($510.00--37 C.F.R. Section 1.16(g))

Filing Fee Calculation $_____